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10054328 - GALL: 1731

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10054328
	Filing Date		2002-01-21
	First Named Inventor	ALFRED A. MARGARYAN	
	Art Unit	1731	
	Examiner Name	BOLDEN, ELIZABETH A.	
	Attorney Docket Number	RAR-5423-2	

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	2	4182664		1980-01-08	MARKLAD ET AL.	ALL	
	3	5846638		1988-12-08	MEISSNER	ALL	
	4	5526369		1996-06-11	HAYDEN ET AL.	ALL	
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	1	20070010390		2007-01-11	MARGARYAN ET AL.	ALL
	2	20050188724		2005-09-01	IKENISHI ET AL.	ALL
	3	20060245460		2006-11-02	LUO ET AL.	ALL
	4	20060033983		2006-02-16	DAI ET AL.	ALL
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1	Fluorophosphate vitreous systems; From: Alfred Margaryan; "Legands and Modifiers in Vitrious Materials: Spectroscopy of condensed Systems" Publisher: World Scientific; Singapore, New Jersey London, Honk Hong 1999	<input type="checkbox"/>
2	PCT/US2006/026169; WO 2007/005953 A3; International search report and PCT application publication: Bismuth containing fluorophosphate glass and method for making thereof.	<input type="checkbox"/>
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